

KTB FS 262615 S2N2 TRAINBOX SMALL**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

We offer enclosure solutions for on-vehicle use. Our motor connection boxes for DC, three-phase and AC drives guarantee perfect functionality even with high current and high voltage. Their space-saving design allows flexible use of the installation space and due to the current load tolerance, heating is low, resulting in higher durability. In addition, our gangway connection boxes ensure the distribution of the supply voltage in train sets, providing robust and safe protection for the power supply of trains.

General ordering data

| | |
|------------|---|
| Version | Klippon TB FS (Terminal Box - Fixing Screw), Enclosures, Height: 260 mm, Width: 260 mm, Depth: 150 mm, Gland plates: Bottom, top, Material: Stainless steel 1.4301 (304), untreated, silver |
| Order No. | 8000080478 |
| Type | KTB FS 262615 S2N2 TRAINBOX SMALL |
| GTIN (EAN) | 4064675593195 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|-------------|
| Depth | 150 mm | Depth (inches) | 5.905 inch |
| Height | 260 mm | Height (inches) | 10.236 inch |
| Width | 260 mm | Width (inches) | 10.236 inch |
| Net weight | 6,800 g | | |

Temperatures

| | |
|-----------------------|-----------------|
| Operating temperature | -60 °C...135 °C |
|-----------------------|-----------------|

General information

| | | | |
|---------------------------------|------------------------------|------------------------------|---|
| Flange plate | Yes | Gland plates | Bottom, top |
| Impact resistance | 10 J version standard | Lid attachment | M6 hex-head slotted screws SW10 |
| Material | Stainless steel 1.4301 (304) | Material thickness of cover | 1.5 mm |
| Material thickness of enclosure | 1.5 mm | Material thickness of flange | 3 mm |
| Operating temperature, max. | 135 °C | Operating temperature, min. | -60 °C |
| Protection class (UL) | Type 3, Type 4X, Type 12 | Protection degree | IP66, IP67 |
| Seal material | Silicone | Standards | EN 61373 1b, EN 45545 HL3, EN 15085 CL2 |
| Surface finish | untreated | UL 94 flammability rating | V-0 |

horizontal assembly

| | |
|-----------------------|----|
| Fuse holder available | No |
|-----------------------|----|

vertical assembly

| | |
|-----------------------|----|
| Fuse holder available | No |
|-----------------------|----|

Housing

| | | | |
|--------------------|------------------------------|--------------------|------|
| Drill holes side A | none | Drill holes side B | none |
| Material | Stainless steel 1.4301 (304) | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000261 | ETIM 7.0 | EC000261 |
| ETIM 8.0 | EC000261 | ETIM 9.0 | EC000261 |
| ECLASS 9.0 | 27-18-01-01 | ECLASS 9.1 | 27-18-92-90 |
| ECLASS 10.0 | 27-18-01-01 | ECLASS 11.0 | 27-18-01-01 |
| ECLASS 12.0 | 27-18-01-01 | ECLASS 13.0 | 27-18-01-01 |

Downloads

| | |
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| Catalogues | Catalogues in PDF-format |
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